

PTO/SB/08A		Complete if Known 10/538903						
Substitute for Form 1449A/PTO		Int'l App. No. PCT/EP03/014714						
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Int'l Filing Date December 22, 2003						
		First Named Inventor Bernd HABER						
		Group Art Unit						
		Examiner Name						
Sheet	1	Of	1 Sheet	Attorney Docket No. 02/084 NUT				

U.S. PATENT DOCUMENTS

Examiner Initials'	Cite No.	U. S. Patent Number	Kind Code	Name of Patentee or Applicant of Cited Document	Publication Date	Class	Sub Class
MM		4,027,009		Grier, et al.	5/31/1977	424	78.08
		4,231,938		Monaghan et al.	11/04/1980	260	343.5
		4,346,227		Terahara et al.	08/24/1982	560	119
		4,444,784		Hoffman et al.	04/24/1984	424	279
		5,998,400		Brieaddy et al.	12/07/1999	514	211
		6,087,353		Stewart et al.	07/11/2000	514	182
▼		6,221,897		Frick et al.	04/24/2001	514	431
MM		6,277,831		Frick et al.	08/21/2001	514	431

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	WO	91/07398		A1	Novo Nordisk	06/30/1991	C07D	401/04	X
	WO	91/11918		A1	Martek Corp.	06/22/1991	A23L	1/054	X
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	WO	99/56558		A1	Raisio Benecol OY	07/08/2003	A23D	9/007	X
	WO	98/03671			Nagase Biochemicals, LTD	01/29/1998	C12P	7/64	X
	EP	0 616 780			Compania General Del Algarrobo	09/28/1994	A23L	1/308	X
	JP	60-196157			Amano Seiyaku	10/04/1985	A23L	1/03	
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					Ctr.				
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	JP	2001/309797			Ctr.				
					Nat. Institute of Advanced Industrial Science & Tech.	11/06/2001	CI2P	7/64	

Examiner Signature /Melenie McCormick/ Date Considered 06/21/2006

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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

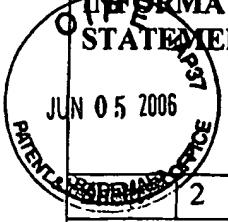
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), Title of the Article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published	T6	
MM		Brown et al. 1999; Am. J. Clin. Nutr. 69: pp 30-42	x	
		Zunft et al. 2001, Adv. In Ther. 18: pp 230-36	x	
		GISSI-Prevenzione Investigators (Gruppo Italiano per lo Studio della Sopravvivenza nell'Infarto miocardico), Dietary supplementation with n-3 polyunsaturated fatty acids and vitamin E after myocardial infarction: results of the GISSI-prevenzione trial. Lancet. 1999; 354: pp 447-455	x	
		Burr et al., Effects of changes in fat, fish and fibre intake on death and myocardial reinfarction: diet and reinfarction trial (DART), The Lancet, 1989, pp 757-761	x	
		Gylling and Miettinen, Curr Control Trials Cardiovasc Med 2001, pp 123-128	x	
		(V. Bartz 2002, Ernährung & Medizin 17, pp 149-150		
		Peres-Olleros et al. 1999; J. Sci. Food Agric. 79, pp 173-178	x	
		Tonon et al., Long chain polyunsaturated fatty acid production and partitioning to triacylglycerols in four microalgae. Phytochemistry 2002, pp 15-24	x	
		Cho and Mo, Screening and characterization of eicosapentaenoic acid-producing marine bacteria, Biotechnology Letters 1999, pp 215-218	x	
EXAMINER		DATE CONSIDERED	06/21/2006	
/Melenie McCormick/				
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		4,444,784		Hoffman et al.	04/24/1984	424	279
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		5,998,400		Brieaddy et al.	12/07/1999	514	211
		6,087,353		Stewart et al.	07/11/2000	514	182
		6,180,660		Whitney et al.	01/30/2001	514	451
▼		6,221,897		Frick et al.	04/24/2001	514	431
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	WO		96/38047	A1	Unilever	06/01/1995	A23D	9/00	X
	WO		97/33882	A1	G.D. Searle & Co.	9/18/97	C07D	337/08	X
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	JP		60-196157		Amano Seiyaku	10/04/1985	A23I	1/03	
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	JP		2001/309797		Nat. Institute of Advanced Industrial Science & Tech.	11/06/2001	C12P	7/64	
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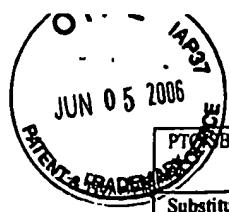


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		Zunft et al. 2001, Adv. In Ther. 18: p230-36			x
		GISSI-Prevenzione Investigators (Gruppo Italiano per lo Studio della Sopravvivenza nell'Infarto miocardico), Dietary supplementation with n-3 polyunsaturated fatty acids and vitamin E after myocardial infarction: results of the GISSI-prevenzione trial. Lancet. 1999; 354: p 447-455			x
		Burr et al., Effects of changes in fat, fish and fibre intake on death and myocardial reinfarction: diet and reinfarction trial (DART), The Lancet, 1989, p 757-761			x
		Gylling and Miettinen, Curr Control Trials Cardiovasc Med 2001, p 123-128			x
		(V. Bartz 2002, Ernährung & Medizin 17, p 149-150			
		Peres-Olleros et al. 1999; J. Sci. Food Agric. 79, p 173-178			x
		Tonon et al., Long chain polyunsaturated fatty acid production and partitioning to triacylglycerols in four microalgae. Phytochemistry 2002, p 15-24			x
		Cho and Mo, Screening and characterization of eicosapentaenoic acid-producing marine bacteria, Biotechnology Letters 1999, p 215-218			x
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		Office Number	Kind Code					
		EP	0 616 780	A2 Compania General Del Algarrobo	09/28/1994	A23L	1/308	X
		EP	1 203 535	A1 Ind Agricolas de Mallorca SA: Universitat de les Illes Balears	05/08/2002	A23L	1/172	X
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		<p>ST-ONGE MARIE-PIERRE et al. "Consumption of a diet containing medium chain triglycerides, phytosterols and flaxseed oil for 28 d decreased blood lipid parameters compared to a diet containing olive oil" FASEB JOURNAL, Vol. 16, no. 4; March 20, 2002 p. A636 XP009028412</p> <p>Annual Meeting of the Professional Research Scientists on Experimental Biology; New Orleans, Louisiana, April 20-24, 2002 ISSN: 0892-6638 the whole document</p>			x
		<p>DREXEL H et al.: "Therapy of hyperlipoproteinemia!" SCHWEIZERISCHE RUNDSCHAU FUR MEDIZIN PRAXIS = REVUE SUISSE DE MEDECINE PRAXIS. Switzerland April 27, 1993 Vol. 82, no. 17; pp 506-509 XP009028411; ISSN: 1013-2058 , Tabelle p 508</p>			x
		<p>FARMER J. A. et al.: "Choosing the right lipid-regulating agent: A guide to selection" DRUGS 1996 NEW ZEALAND. Vol. 52, no. 5; pp 649-661, XP009028410; ISSN: 0012-6667 , p 652; table 3</p>			x
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MM		5,723,446		Gray et al.	03/03/1998	514	21

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		Office Number	Kind Code					
MM		EP	0 570 791 (paper copy)	A2 Clintec Nutrition Co.	11/24/1993	A23L	1/30	X
		EP	0 616 780 (CD)	A2 Compania General Del Algarrobo	09/28/1994	A23L	1/308	X
MM		EP	1 295 538 =US 2003059458	A2 Nutrinova Nutrition Specialties	03/26/2003	A23P	1/04	
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Examiner Signature /Melenie McCormick/			Date Considered 06/21/2006					

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		CONQUER JULIE A. et al., "Supplementation with an algae sourceh of docosahexaenoic acid increase (n-3) fatty acid sttus and alters selected risk factors for heart disease in vegetarian subjects" Zusammenfassung & JOURNAL OF NUTRITION, Vol 126, No. 12, 1996 pp 3032-3039 XP002277556	X
		GARG M. L. et al., "The importance of dietary eicosapentaenoic to docosahexaenoic acid ratio in modulation of serum lipid and arachidonic acid levels" Zusammenfassung & NUTRITION RESEARCH, Vol 14, No. 10, 1994 pp 1575-1582 XP002277557	X
		HABER B, "Carob Fiber Benefits and Applications", CEREAL FOODS WORLD, Vol. 47, No. 8, 2002, pp 365-369	X
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